## The Invention Science Fund I, LLC 1422 – 130<sup>th</sup> Avenue N.E. Bellevue, WA 98005 425-467-2262 425-467-2350 Facsimile

Express Mail No.:

ER 774960534 US

Attorney Docket No.:

0803-001-025-000000

Filing Date:

January 14, 2004

U.S. Patent and Trademark Office 2011 South Clark Place **Customer Window, Mail Stop Patent Application** Crystal Plaza Two, Lobby, Room 1B03 Arlington, VA 22202

# NEW UTILITY PATENT APPLICATION TRANSMITTAL

Inventors:

W. Daniel Hillis; Roderick A. Hyde; Nathan P. Myhrvold; Lowell L. Wood, Jr.

For:

PHOTO-DETECTOR FILTER HAVING A CASCADED LOW NOISE AMPLIFIER

	APPLICATION ELEMENTS AND ACCOMPANYING PARTS
×	U.S. Utility Patent Application: Specification (32 pages).
×	9 Sheets of Drawings (Figs. 1-9).
	A Declaration and Power of Attorney.
	An assignment of patent application to The Invention Science Fund I, LLC, a limited liability corporation of the State of Washington.
	A Preliminary Amendment.
×	An Information Disclosure Statement, Form PTO-1449, and Copies of 5 Citations.
×	Filed without formal signature documents or fee.

### LARGE ENTITY FEE CALCULATION

Utility Filing Fee

Claims:

\$770

**Total Claims** Independent Claims Multiple Dependent Claims **Assignment Recordation** 

	No. Filed			Extra		Surcharge		
	70	-20	=	50	х	\$18	=	\$900
	3	-3	=	0	Х	\$86	=	\$0
	0			0		\$290		\$0
	0			0		\$40		\$0
Total Fee Enclosed								

\$0

\$0

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Dale R. Coek				Date						
Reg. No. 42,434										

#### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

**Applicants** 

W. Daniel Hillis; Roderick A. Hyde; Nathan P. Myhrvold;

Lowell L. Wood, Jr.

Filed

January 14, 2004

For

PHOTO-DETECTOR FILTER HAVING A CASCADED LOW

**NOISE AMPLIFIER** 

Docket No.

0803-001-025-000000

Director for Patents
U.S. Patent and Trademark Office
2011 South Clark Place
Customer Window, Mail Stop Patent Application
Crystal Plaza Two, Lobby, Room 1B03
Arlington, VA 22202

## CERTIFICATE OF MAILING BY "EXPRESS MAIL"

Sir:

I hereby certify that the enclosures listed below are being deposited with the United States Postal Service "EXPRESS MAIL Post Office to Addressee" service under 37 C.F.R. § 1.10, Mailing Label Certificate No. ER 774960534 US, on January 14, 2004, addressed to Director for Patents, U.S. Patent and Trademark Office, 2011 South Clark Place, Customer Window, Mail Stop Patent Application, Crystal Plaza Two, Lobby, Room 1B03, Arlington, VA 22202.

Respectfully submitted,

The Invention Science Fund I, LLC

Paula M. Loud

#### Enclosures:

Postcard

New Utility Patent Application Transmittal (+ copy)

Specification (32 pages)

9 Sheets of Drawings (Figures 1-9)

Information Disclosure Statement

PTO Form 1449 (subst.) + copies of 5 cited references